



Canadian Intellectual
Property Office

Office de la propriété
intellectuelle du Canada



strategis.gc.ca



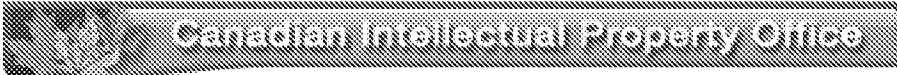
Français
Strategis

Contact Us
Site Map

Help
What's New

Search
About Us



Canada Site
Registration



Canadian Patents Database

[Back to document details](#)

Canadian Patent Document: 2111229
Cover page:

First 
1 / 1
 Last






(12)(19)(CA) **Brevet-Patent**(11)(21)(C) **2,111,229**

(86) 1993/04/13

(87) 1993/10/28

(45) 2001/06/12

(72) Dent, Paul W., US

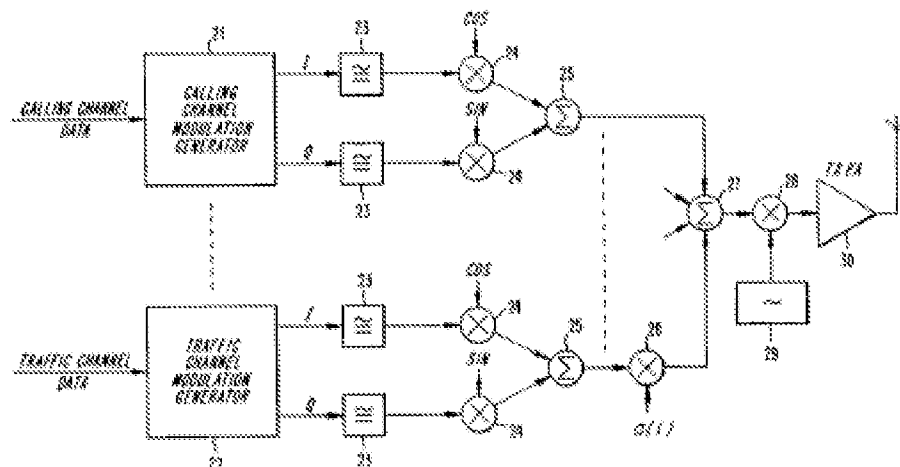
(73) Ericsson GE Mobile Communications Inc., US

(51) Int.Cl.⁵ H04L 13/00, H04B 7/26

(30) 1992/04/13 (868,335) US

(54) CANAL D'APPEL DE SYSTEME DE COMMUNICATION AMDC

(54) CALLING CHANNEL IN A CDMA COMMUNICATIONS SYSTEM



(57) A Code Division Multiple Access (CDMA) communication system which contains a calling channel which is used to inform silent mobiles that they are being called. In the system, the calling channel is chosen to be the strongest overlapping signal so that it reaches mobiles which are located on the cells extreme boundaries. The interference other signals experience because they overlap with the calling channel may be avoided by having the mobiles first demodulate the calling channel signal and then subtract it out before demodulating their own signal.



Industrie Canada Industry Canada

[Back to document details](#)

First

1 / 1

Last

Last updated: 2008-01-22

[Important Notices](#)

Top of Page